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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michio MIWA et al.

Serial No. 09/777,688

Filed: February 7, 2001

For: OBJECT MONITORING
APPARATUS

Art Unit:

Examiner:

Atty Docket: 0102/0156

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
FILED PURSUANT TO 37 CFR 1.97

RECEIVED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AUG 11 2003
Technology Center 2600

Sir:

For insuring compliance with the applicants' duty of disclosure under 37 CFR §1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

These documents are being submitted (check only one of the next four boxes):

- ☐ within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due); (37 CFR §1.97(b))
- ☒ before receiving a first Office Action on the merits of the above-identified patent application (no fee is due); (37 CFR §1.97(b))
- ☐ following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, one of the last three boxes also must be checked); (37 CFR §1.97(c))

OR

- ☐ following receipt of a Notice of Allowance or a Final Office Action. The undersigned hereby requests consideration of this Information Disclosure Statement after the mailing the Final Office Action or Notice of Allowance by filing this Information Disclosure Statement under 37 CFR §1.97(d)
- ☐ The Commissioner is authorized to debit \$180.00 for payment of the fee set forth in 37 CFR § 1.17(p). (37 CFR §1.97(d)(2))
- [XX] The undersigned certifies that each item of this information is being submitted within three months of the date it was cited European Patent Office in a counterpart application. (37 CFR §1.97(e)(1))
- ☐ The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission. (37 CFR §1.97(e)(2))

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 50-0501. A duplicate copy of this authorization is attached for the Finance Branch.

Respectfully submitted,



Louis Woo, Reg. No. 31,730
Law Offices of Louis Woo
717 North Fayette Street
Alexandria, Virginia 22314
Phone: (703) 299-4090

Date: Aug 6 2003

Form PTO-1449

ATTORNEY DOCKET NO.

0102/0156

SERIAL NO.

09/777,688

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 2

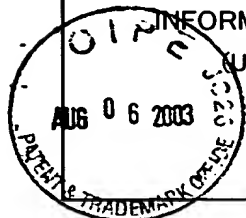
APPLICANT

Michio MIWA et al.

FILING DATE

February 7, 2001

GROUP



U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		5,115,262	5/19/92	Komiya		
		5,534,923	7/9/96	Suda		
		5,825,016	10/20/98	Nagahata et al.		

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FOREIGN PATENT DOCUMENTS

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						Yes	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
		Centering peripheral features in an indoor environment using a binocular log-polar 4 DOF camera head" by Richard Alan Peters II et al.; Robotics and autonomous systems, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol 18, no. 1, July 1, 1996 pages 271-281

EXAMINER:

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	APPLICANT Michio MIWA et al.	
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
		Comparative analysis of different focusators focusing into a segment by L.L. Doskolovich et al. Optics and laser technology, ELSEVIER SCIENCE PUBLISHERS BV., AMSTERDAM, NL, vol. 27, no. 4 August 1, 1995 pages 207-213

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